PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0851-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

nly for new nonprovisional applications under 37 CFR 1 53(h))

01-40 US Attorney Docket No. Gregory J. Wells First Inventor INTEGRATED ION FOCUSING AND GATING OPTICS FOR ION TRAP MASS Express Mail Label No. EL 541 475 923 US

40011043	FIGURE EMENTS		Ass	istant Com	missio	ner for Patents		
APPLICATION ELEMENTS			RESS TO: Box	Patent Ap	plicatio	on		
See MPEP chapter 600 concerning utility patent application contents.				shington, I				
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a displicate for fee processing)			CD-ROM or CD-R in Computer Program			table or p		
Applicant claims small entity status.			otide and/or Amino A	cid Seque		bmission 🖺 🚼		
See 37 CFR 1.27.		(if app	olicable, all necessar			. 13		
3. (preferred arrangement set forth below)		а	Computer Readab	le Form (C	JRF)	-98 ≣		
	- Descriptive title of the invention - Cross Reference to Related Applications			b. Specification Sequence Listing on:				
	rding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or						
	 Reference to sequence listing, a table, 		ii. ☐ paper — — =					
	or a computer program listing appendix - Background of the Invention		 Statements verifying identity of above copies 					
- Brief Summary of	of the Invention n of the Drawings (if filed)	AC	COMPANYING	APPLIC	ATIO	N PARTS		
- Brief Descriptior - Detailed Descrip - Claim(s) - Abstract of the	otion	9. 1	Assignment Paper					
- Claim(s)	- Claim(s)			atement		Power of		
- Abstract of the	Disclosure	10.	(when there is an			Attorney		
Drawing(s) (35 U.S.C. 113) [Total Sheets 9]			11. English Translation Document (if applicable)					
5. Oath or Declaration	[Total Pages 2]	12.	Information Disclo Statement (IDS)/F		~	Copies of IDS Citations		
a. Newly executed (original or copy)			13. Preliminary Amendment					
Copy from a	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14.	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
	TION OF INVENTOR(S) stement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			t(s)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
and and			or its equivalent.					
6. Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLIC	CATION, check appropriate box, and supply	the requis	ite information below	and in a p	relimin	ary amendment,		
or in an Application Data She	Divisional Continuation-in-part (CIP)							
Prior application information:		01	prior application No., Group Art Unit:					
For CONTINUATION OR DIVISION	Examiner:ONAL APPS only: The entire disclosure of the p	orior applica	ation, from which an o	ath or decl	aration	is supplied under		
Box 5b, is considered a part of	the disclosure of the accompanying continuat	ion or divis	ional application and i	s hereby ir	corpor	ated by reference.		
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS								
15. CONNECT CHARACTER								
Customer Number or Bar Code Label (instant Customer All and inere) or Correspondence address below								
Name	23693							
	PATENT TRADEHARK OFF	ICE						
Address								
City	5	State		Zip C	Code			
Country	Telep	hone		Fa	ax			
Name (Print/Type)	Bella Fishman	Regist	tration No. (Attorne	y/Agent)		37,485		
Signature			01/30/02					

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FEE TRANSMITTAL for FY 2002

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780.00

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Application Number	
Filing Date	01/30/2002
First Named Inventor	Gregory J. Wells
Examiner Name	
Group Art Unit	
	O1 40 FTC

Complete if Known

(V) / Montage Section (II)							
METHOD OF PAYMENT FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
Deposit	Large Small Entity Entity						
Account Number 50-0895		Fee Paid					
Deposit Account Varian, Inc.	105 130 205 65 Surcharge - late filing fee or oath						
Name Charge Any Additional Fee Required Under 37 GFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Applicant claims small entity status.	139 130 139 130 Non-English specification						
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination						
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month						
Large Entity Small Entity	116 400 216 200 Extension for reply within second month						
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month						
Code (a) Code (4)	118 1,440 218 720 Extension for reply within fourth month						
101 740 201 370 Utility filing fee 740	128 1,960 228 980 Extension for reply within fifth month						
106 330 206 165 Design filling fee	119 320 219 160 Notice of Appeal						
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal						
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing						
	138 1,510 138 1,510 Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 740	140 110 240 55 Petition to revive - unavoidable						
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional						
Fee from Extra Claims below Fee Paic	142 1,280 242 640 Utility issue fee (or reissue)						
Total Claims 14 -20** = 0 x 18 = 0	143 460 243 230 Design issue fee						
Independent 3 - 3** = 0 x 84 = 0	144 620 244 310 Plant issue fee						
Multiple Dependent	122 130 122 130 Petitions to the Commissioner						
	123 50 123 50 Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Strnt						
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))						
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))						
over original patent	179 740 279 370 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
SUBTOTAL (2) (\$) 0							
Control of	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40					

SUBMITTED BY	MITTED BY Complete (if applicable)				opticable)	
Name (Print/Type)	Bella Fishman	-00	Registration No. (Attorney/Agent)	37,485	Telephone	650.424.5086
Signature	Billa	1) Stuce	nu		Date	01/30/2002

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Burden Hour Statement: This form is estimated to take of hours statement of the property of th